

JAN 20 2011

OMB 0651-0031
U.S. Express Mail Label No. EG 090177454 US

Substitute for FORM PTO-1449	Attorney Docket Number 101.0069-02000	Customer No. 22882
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Applicant Gary Karlin Michelson	Application Number 10/825,522
(Use several sheets if necessary) Sheet 1 of 4	Filing Date April 15, 2004	Group Art Unit 3738
		Examiner Willse, D.

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/D.W./	2,677,369	5/1954	Knowles			
	3,848,601	11/1974	Ma et al.			
	3,867,728	2/1975	Stubstad et al.			
	3,905,047	9/1975	Long			
	0245,259	8/1977	Shen			
	4,070,514	1/1978	Eatherly			
	4,309,777	1/1982	Patil			
	4,759,769	7/1988	Hedman et al.			
	4,863,476	9/1998	Sheppard			
	4,863,477	9/1989	Monson			
	4,911,718	3/1990	Lee et al.			
	4,936,848	6/1990	Bagby			
	5,015,255	5/1991	Kuslich			
	5,047,055	9/1991	Bao			
	5,059,193	10/1991	Kuslich			
	5,062,845	11/1991	Kuslich et al.			
	5,071,437	12/1991	Steffee			
	5,122,130	6/1992	Keller			
	5,123,926	6/1992	Pisharodi			
	5,171,278	12/1992	Pisharodi			
	5,246,458	9/1993	Graham			
	5,290,312	3/1994	Kojimoto et al.			
	5,306,308	4/1994	Gross et al.			
	5,306,309	4/1994	Wagner et al.			
	5,370,697	12/1994	Baumgartner			
	5,423,855	6/1995	Marienne			
	5,443,514	8/1995	Steffee			
	5,507,813	4/1996	Dowd et al.			
	5,522,899	6/1996	Michelson			
	D 377,527	1/1997	Michelson			
	5,607,424	3/1997	Tropiano			
	5,609,635	3/1997	Michelson			
	5,645,084	7/1997	McKay			
/D.W./	5,702,449	12/1997	McKay			

PTO/SB/08 (10-92)

1

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

/D.W./	5,772,661	6/1998	Michelson			
	5,776,199	7/1998	Michelson			
	5,846,484	12/1998	Scarborough et al.			
	5,860,973	1/1999	Michelson			
	5,865,845	2/1999	Thalgott			
	5,888,222	3/1999	Coates et al.			
	5,888,226	3/1999	Rogozinski			
	5,888,227	3/1999	Cottle			
	5,899,939	5/1999	Boyce et al.			
	5,906,635	5/1999	Maniglia			
	5,972,368	10/1999	McKay			
	5,989,289	11/1999	Coates et al.			
	6,034,295	3/2000	Rehberg et al.			
	6,037,519	3/2000	McKay			
	6,039,762	3/2000	McKay			
	D 425,989	5/2000	Michelson			
	6,083,228	7/2000	Michelson			
	6,111,164	8/2000	Rainey et al.			
	6,113,638	9/2000	Williams et al.			
	6,136,031	10/2000	Middleton			
	6,143,032	11/2000	Schafer			
	6,159,214	12/2000	Michelson			
	6,174,311	1/2001	Branch et al.			
	6,179,875	1/2001	Von Stempel			
	6,200,347	3/2001	Anderson et al.			
	6,206,923	3/2001	Boyd et al.			
	6,224,607	5/2001	Michelson			
	6,231,610	5/2001	Geisler			
*	6,241,770	6/2001	Michelson			
	6,241,771	6/2001	Gresser			
	6,245,108	6/2001	Biscup			
	6,258,125	7/2001	Paul et al.			
	6,277,149	8/2001	Boyle et al.			
	6,294,041	9/2001	Boyce et al.			
	6,294,187	9/2001	Boyce et al.			
	6,342,074	1/2002	Simpson			
	6,348,071	2/2002	Steffee et al.			
	6,350,283	2/2002	Michelson			
	6,371,988	4/2002	Pafford et al.			
	6,423,095	7/2002	Van Hoeck et al.			
	6,482,233	11/2002	Aebi et al.			
	6,482,584	11/2002	Mills et al.			
	6,485,517	11/2002	Michelson			
/D.W./	6,511,509	1/2003	Ford et al.			

/D.W./	6,666,890	12/2003	Michelson			
	6,749,636	6/2004	Michelson			
	6,890,355	5/2005	Michelson			
	6,989,031	1/2006	Michelson			
	7,022,137	4/2006	Michelson			
	7,048,762	5/2006	Sander et al.			
	7,156,875	1/2007	Michelson			
	7,387,643	6/2008	Michelson			
	7,435,262	10/2008	Michelson			
	7,455,692	11/2008	Michelson			
	7,462,195	12/2008	Michelson			
	7,540,882	6/2009	Michelson			
	7,611,536	11/2009	Michelson			
	7,637,951	12/2009	Michelson			
	7,637,954	12/2009	Michelson			
	2001/0010020	7/2001	Michelson			
	2004/0064185	4/2004	Michelson			
	2005/0216089	9/2005	Michelson			
	2006/0235519	10/2006	Michelson			
	2009/0105821	4/2009	Michelson			
	2009/0270991	10/2009	Michelson			
	2010/0030333	2/2010	Michelson			
/D.W./	2010/0145463	6/2010	Michelson			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION (YES/NO)
/D.W./	EP 0 077 159 A1	4/1983	Europe			N/A
	EP 0 260 044 A1	3/1988	Europe			N/A
	EP 0 307 241 A2	3/1989	Europe			N/A
	EP 0 392 076 A1	10/1990	Europe			N/A
	EP 0 577 179 A1	1/1994	Europe			N/A
	EP 0 627 204 A2	12/1994	Europe			YES
	EP 0 834 295 A1	4/1998	Europe			YES
	FR 2 703 580 A1	10/1994	France			YES
	FR 2 724 312 A1	3/1993	France			YES
	FR 2 761 879 A1	10/1998	France			YES
	JP 57-29348 A	2/1982	Japan			YES
	JP 61-122859 A	6/1986	Japan			YES
	JP 62-155846 A	7/1987	Japan			YES
	WO 92/14423 A1	9/1992	WIPO			N/A
	WO 93/01771 A2	2/1993	WIPO			N/A
/D.W./	WO 95/08306	3/1995	WIPO			Abst. Only

/D.W./	WO 95/08964 A2	4/1995	WIPO		N/A
	WO 96/22747 A1	8/1996	WIPO		YES
	WO 96/39988 A2	12/1996	WIPO		N/A
	WO 96/40013	12/1996	WIPO		N/A
	WO 97/23174 A1	7/1997	WIPO		YES
	WO 97/23175 A1	7/1997	WIPO		YES
	WO 97/25945	7/1997	WIPO		N/A
	WO 98/44877 A1	10/1998	WIPO		N/A
	WO 98/48738 A1	11/1998	WIPO		YES
	WO 99/63891	12/1999	WIPO		N/A
	WO 00/07527	2/2000	WIPO		N/A
	WO 01/68004	9/2001	WIPO		N/A
	WO 01/68005	4/2001	WIPO		N/A
/D.W./	WO 01/62191	8/2001	WIPO		N/A

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/D.W./	Muschler, George F., et al.; "The Biology of Spinal Fusion;" Spinal Fusion, Science and Technique, Colter and Colter; December 1989; 2 cover pages and pages 9-21.
/D.W./	Zindrick, Michael R., et al.; "Lumbar Spine Fusion: Different Types and Indications;" The Lumbar Spine, Vol. 1, Second Edition; 1996; 2 cover pages and pages 588-593.
	DeBowes, R.M., et al.; "Study of Bovine Xenografts and Autografts Supported by Stainless Steel Baskets," Transactions of the 23rd Annual Meeting, Orthopaedic Research Society, Vol. 8, March 8-10, 1993; cover page and page 467. illegible copy
/D.W./	Otero-Vich, Jose M.; "Anterior Cervical Interbody Fusion with Threaded Cylindrical Bone;" J. Neurosurg, Vol. 63; November 1985; 2 cover pages and pages 750-753.
	Butts, M.K., et al.; "Biomechanical Analysis of a New Method for Spinal Interbody Fixation;" 1987 Symposium, American Society of Mechanical Engineers, "Advances in Bioengineering", Boston, MA; December 13-18, 1987; 7 pages.
	Crawley, Gregory R., et al.; "A Modified Cloward's Technique for Arthrodesis of the Normal Metacarpophalangeal Joint in the Horse;" Veterinary Surgery, Vol. 17, No. 3; 1988; pages 117-127.
	Itoman, Moritoshi, et al.; "Banked Bone Grafting for Bone Defect Repair-Clinical Evaluation of Bone Union and Graft Incorporation;" J. Jpn. Orthop. Assoc., Vol. 62; 1988; pages 461-469.
	Schmitz, H.J., et al.; "Performance of Alloplastic Materials and Design of an Artificial Disc;" The Artificial Disc; 1991; cover page and pages 23-34.
/D.W./	Thieme; Fusion of the Lumbar Spine; "Anterior Monosegmental Fusion L5-S1;" Atlas of Spinal Operations; 1993; cover page and pages 270-274.
	White, et al.; Lumbar Spine Surgery, Techniques and Complications; History of Lumbar Spine Surgery; 1994; cover page and pages 14-16, 27, 30, 35-46, 205-206. truncated text in copy
/D.W./	European Opposition Document, November 27, 1995 - Opposing EP Patent No. 425 542 B1 Anterior Spinal Fusion Implant; 5 pages.
/D.W./	Laparoscopic Bone Dowel Instruments; Brochure of Sofamor Danek; 1995; 2 pages.
/D.W./	RTI Precision Machined Allograft: The Surgeon's Choice, Brochure by Regeneration Technologies, Inc. (2000); pages
/D.W./	International Search Report mailed on August 15, 2001, of corresponding International Application No. PCT/US01/11723, filed April 19, 2001; 3 pages.

EXAMINER /David Willse/ DATE CONSIDERED 03/09/2011

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.